

1 MBRAWGELVGC -- ELGVAV -- ELRLGHGEER -- RPEIAQRGFCQV -- SGVLEDDICIDVETIDKFMN -- RENN -- m1022
1 MGRGMSHILFG -- ELGAVW -- ELSSLGHGEER -- RPEIAQRGFCQV -- SGVLEDDICIDVETIDKFMN -- RENN -- h1022
1 MKMRL ELWVPV ELGAVW -- ELSSLGHGEER -- RPEIAQRGFCQV -- SGVLEDDICIDVETIDKFMN -- RENN -- X60951
59 YR -- RPRGKKEESUYRYKYVNEKKRCPFW -- JRCPEK -- NDINCCRRDCAVKPCHSDVPDGLKSASYKXSEEA -- m1022
59 YR -- RPRGKKEESUYRYKYVNEKKRCPFW -- JRCPEK -- NDINCCRRDCAVKPCHSDVPDGLKSASYKXSEEA -- h1022
70 NTEGITGL -- LNNITSH -- YERYIFKANE -- DRE -- LRYLWAEASCT -- CDSNG -- CQICIT -- CDSNG -- YPVD -- X60951
125 NR -- FEECEGAERLCAGDESLSEETQKAVLQVTKHDDSSDSDFCEIDD -- NECE -- ADDWICWSSKKKVF -- KPTDPR -- m1022
125 NR -- FEECEGAERLCAGDESLSEETQKAVLQVTKHDDSSDSDFCEIDD -- NECE -- ADDWICWSSKKKVF -- KPTDPR -- h1022
134 -- MSDVSAY -- ERRT -- PDKHAAGFEDEI -- NECE -- ADDWICWSSKKKVF -- KPTDPR -- X60951
181 ENPERYIGYKGPDAWITGVIYEENCEKPTTIQRP -- KRLNPLA -- NIDGLP -- MEEKKVENVTEFQQ -- KGDSP -- m1022
195 ENPERYIGYKGPDAWITGVIYEENCEKPTTIQRP -- KRLNPLA -- NIDGLP -- MEEKKVENVTEFQQ -- KGDSP -- h1022
173 LONPEI AN TGYSGIKAIARVIMQAVYID-NC -- NIDGLP -- MEEKKVENVTEFQQ -- KGDSP -- X60951
248 SGLHASTNVHL SARYLEQDI -- ELI -- KGDSP -- MEEKKVENVTEFQQ -- KGDSP -- m1022
265 SGLHASTNVHL SARYLEQDI -- ELI -- KGDSP -- MEEKKVENVTEFQQ -- KGDSP -- h1022
224 SGLHASTNVHL SARYLEQDI -- ELI -- KGDSP -- MEEKKVENVTEFQQ -- KGDSP -- X60951
309 RALSQVL -- PEFERRDF -- ELI -- KGDSP -- MEEKKVENVTEFQQ -- KGDSP -- m1022
326 RALSQVL -- PEFERRDF -- ELI -- KGDSP -- MEEKKVENVTEFQQ -- KGDSP -- h1022
290 RAIVAK TKRA ELANSSLYNSG -- ELI -- KGDSP -- MEEKKVENVTEFQQ -- KGDSP -- X60951
375 RHEFRNYSRIMDVGVGKGRVNGKQVGLGALKILSEKLTANPESGYSYEFQEFROELVSEFNATG -- LFFS -- KLERVAT -- EDENSEFAGDKNEAHKKEDE -- m1022
392 RHEFRNYSRIMDVGVGKGRVNGKQVGLGALKILSEKLTANPESGYSYEFQEFROELVSEFNATG -- LFFS -- KLERVAT -- EDENSEFAGDKNEAHKKEDE -- h1022
358 KRVAH NVITL MDCVJIGEKGRATWGLKEUJAAIATATKILVEIG -- SAENWE -- LFFS -- KLERVAT -- EDENSEFAGDKNEAHKKEDE -- X60951
445 R -- LSTSVRELENERHILDNVH -- LFFS -- KLERVAT -- EDENSEFAGDKNEAHKKEDE -- m1022
462 R -- LSTSVRELENERHILDNVH -- LFFS -- KLERVAT -- EDENSEFAGDKNEAHKKEDE -- h1022
417 R -- LSTSVRELENERHILDNVH -- LFFS -- KLERVAT -- EDENSEFAGDKNEAHKKEDE -- X60951

FIG. 1.

FIG. 2.

1	M	---	KPYF	---	CHVEVFCFL	RL	LT	GE	---	NGSADHRMFS	mICCS
1	M	---	KSG	---	WYFF	CL	RL	KL	---	NGSANYEMFI	hICCS
1	M	---	---	---	---	---	---	---	---	---	mCD28
1	M	---	---	---	---	---	---	---	---	---	hCD28
1	M	MACLGLRRYKAQ	---	---	---	---	---	---	---	---	mCTLA4
1	M	MACLGFQRHKAQ	---	---	---	---	---	---	---	---	hCTLA4
33	FH	GGVQI	ISCKY	---	PEIVQQL	KMR	---	---	---	---	mICCS
32	FH	GGVQI	ICKY	---	PDIVQQL	KMQ	---	---	---	---	hICCS
33	DS	NEV	---	---	---	---	---	---	---	---	mCD28
32	ND	NAV	---	---	---	---	---	---	---	---	hCD28
49	SSH	GVA	SF	CE	Y	SP	SH	NT	DE	---	mCTLA4
49	SSR	GIA	SF	CE	Y	SP	SH	NT	DE	---	hCTLA4
75	VS	IK	NP	ML	---	---	---	---	---	---	mICCS
74	VS	IK	SL	KF	CH	SH	---	---	---	---	hICCS
79	FR	SN	AE	NC	CD	DF	---	---	---	---	mCD28
78	VS	SK	FG	NC	DK	GN	---	---	---	---	hCD28
95	VG	LD	YP	FC	SG	TF	NE	SR	NL	---	mCTLA4
95	LT	FL	DD	SI	CT	TS	SG	NQ	NL	---	hCTLA4
123	NL	SG	---	YL	---	---	---	---	---	---	mICCS
121	TL	IG	---	YL	---	---	---	---	---	---	hICCS
127	ER	SN	CT	---	---	---	---	---	---	---	mCD28
126	ER	SN	CT	---	---	---	---	---	---	---	hCD28
142	GM	NG	IQ	---	---	---	---	---	---	---	mCTLA4
142	GIG	NG	IQ	---	---	---	---	---	---	---	hCTLA4
163	IF	SK	KK	Y	GS	---	---	---	---	---	mICCS
161	CW	LT	KK	---	Y	SS	---	---	---	---	hICCS
172	LC	VI	WT	NS	BR	NR	---	---	---	---	mCD28
174	FI	IF	WR	SK	RS	RL	---	---	---	---	hCD28
184	VS	IS	KML	KK	RS	PL	---	---	---	---	mCTLA4
184	VS	IS	KML	KK	RS	PL	---	---	---	---	hCTLA4

FIG. 3.

FIG. 3.

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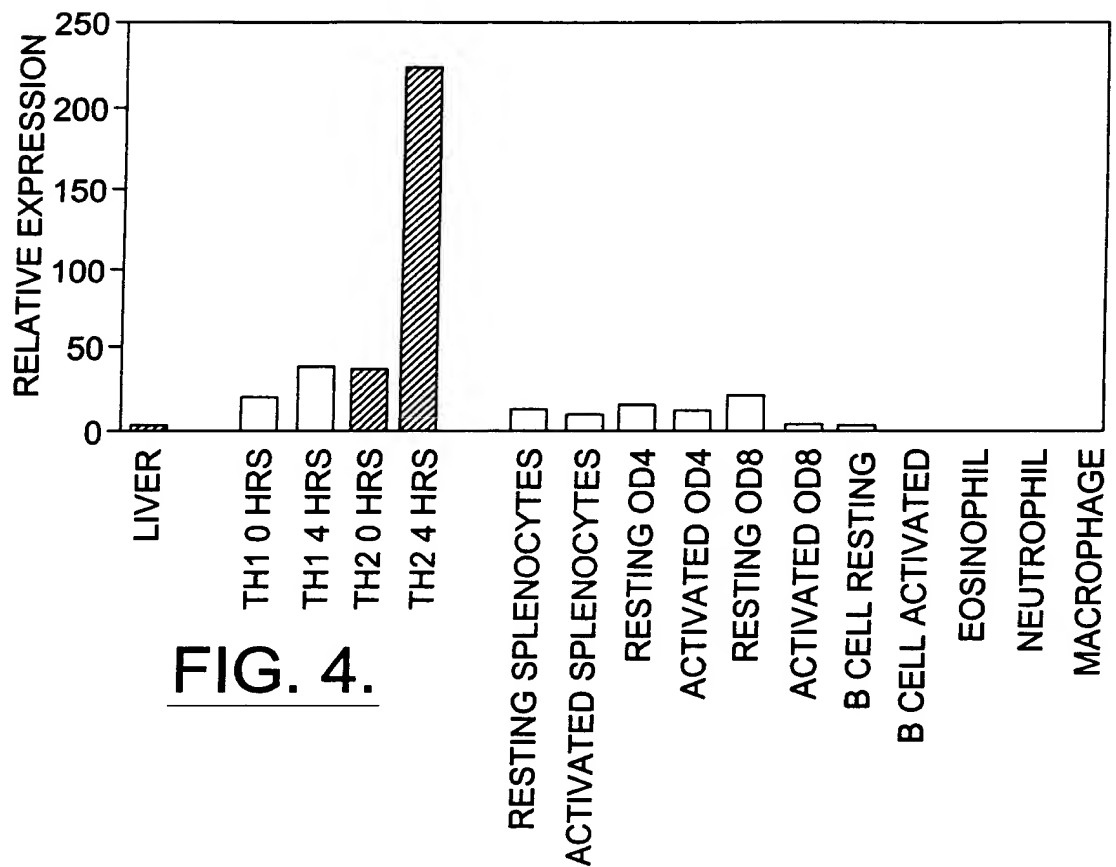
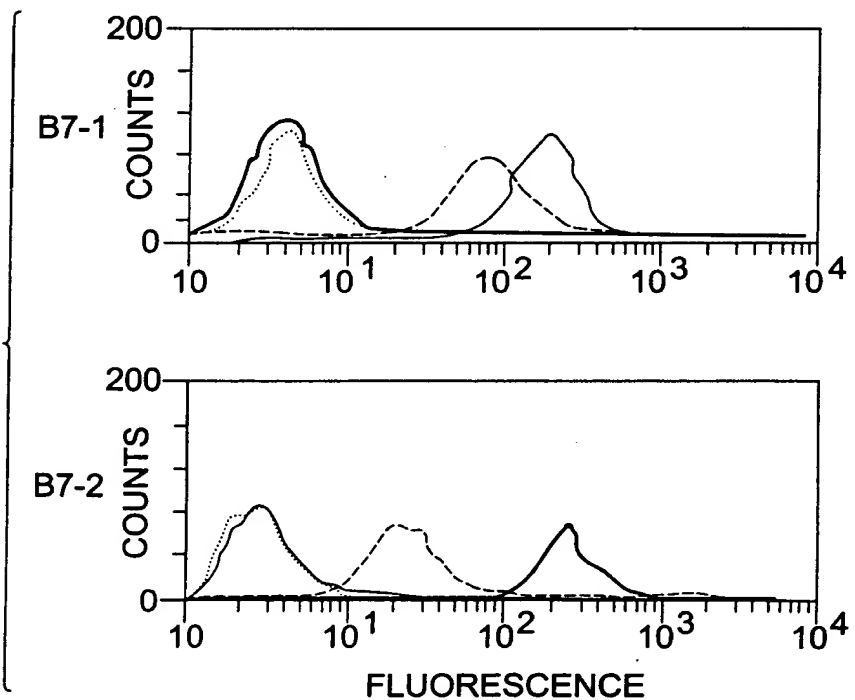


FIG. 4.

FIG. 5.



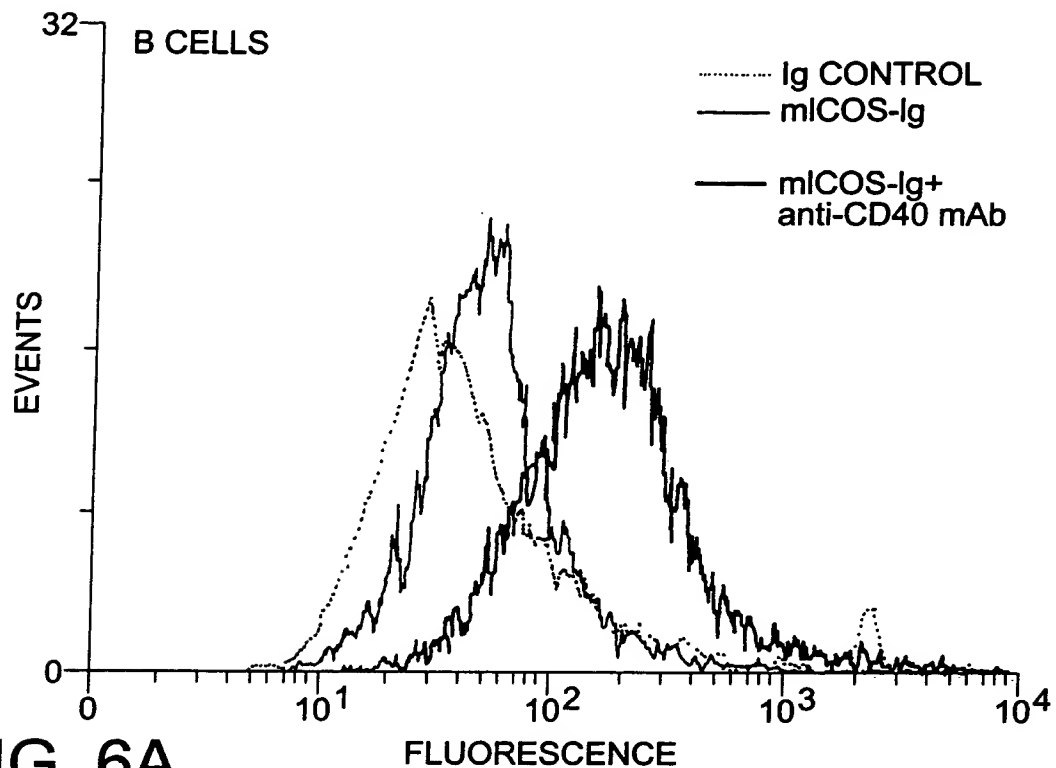


FIG. 6A.

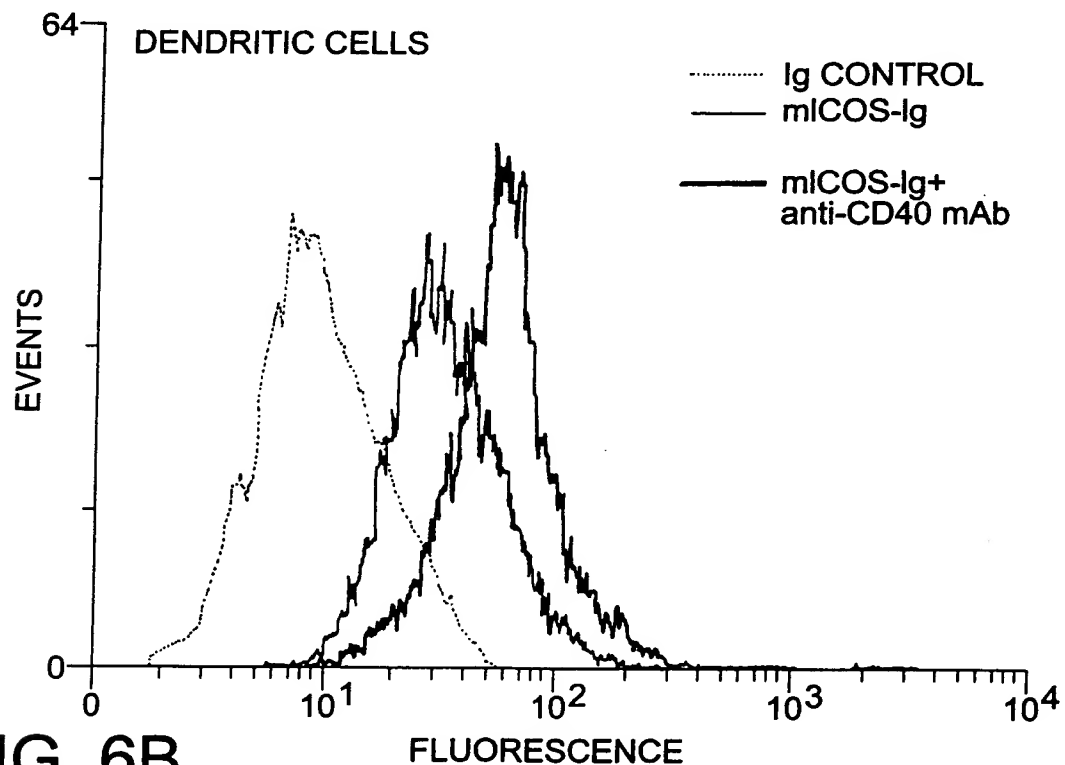


FIG. 6B.

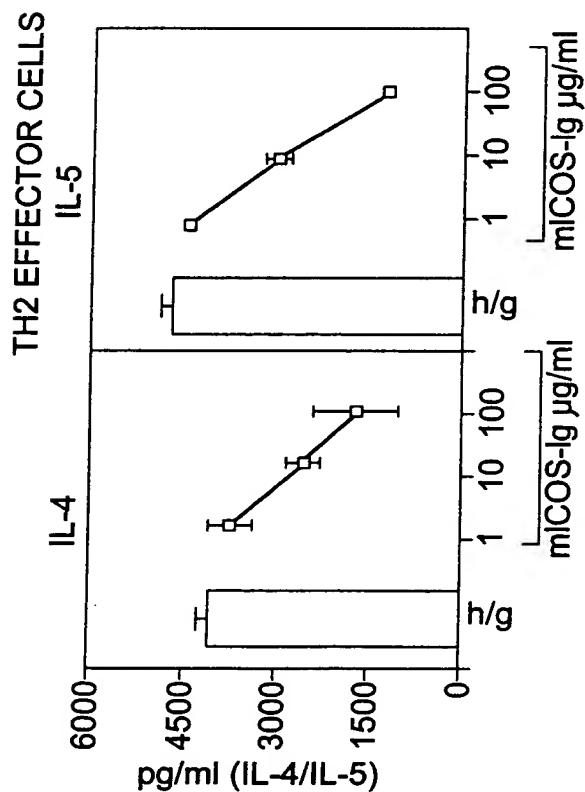


FIG. 7A.

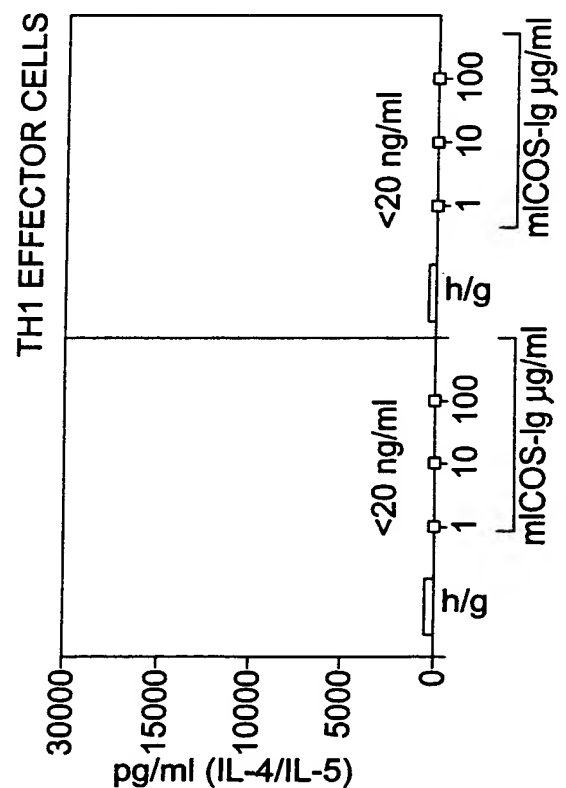


FIG. 7B.

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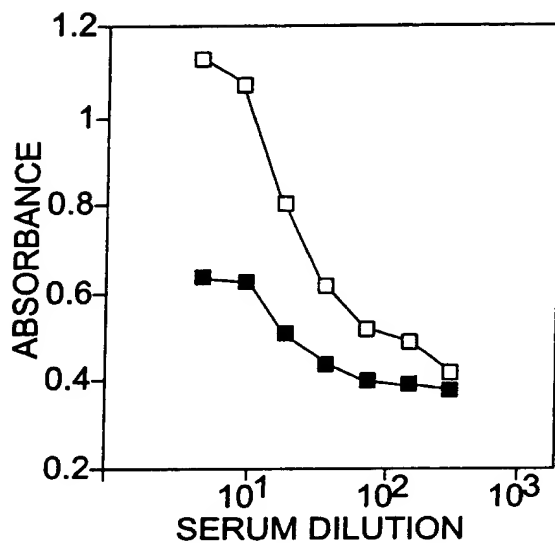


FIG. 8A.

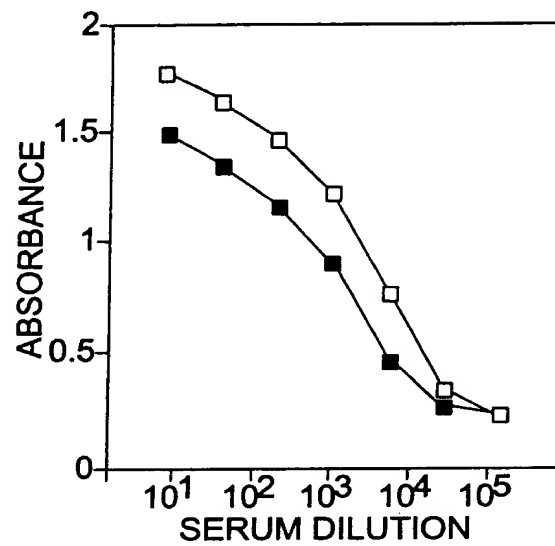


FIG. 8B.

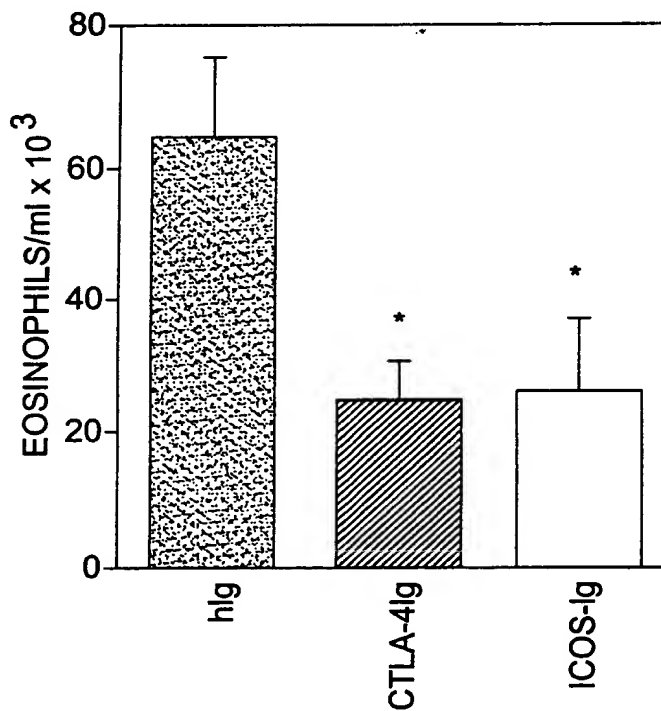
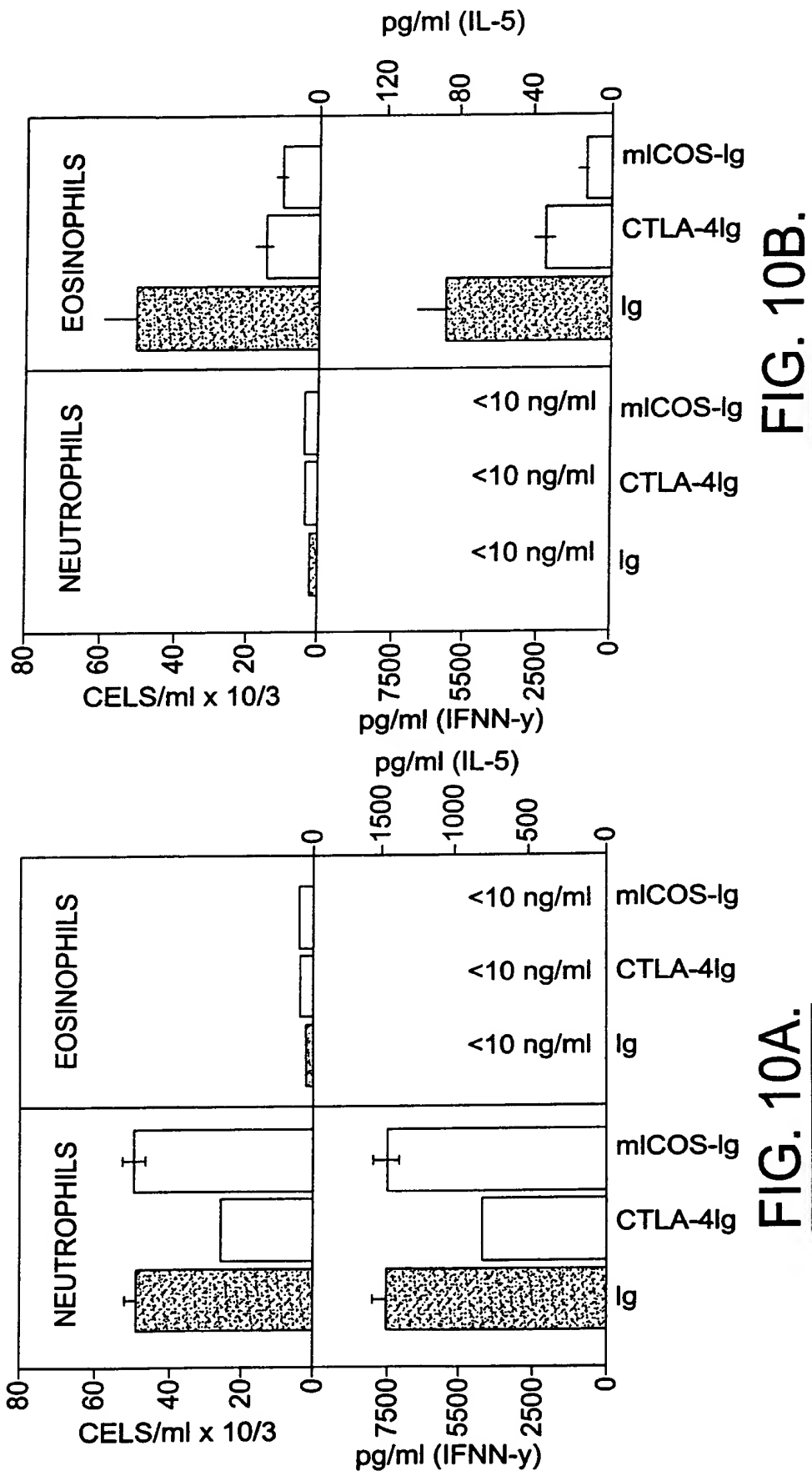


FIG. 9.

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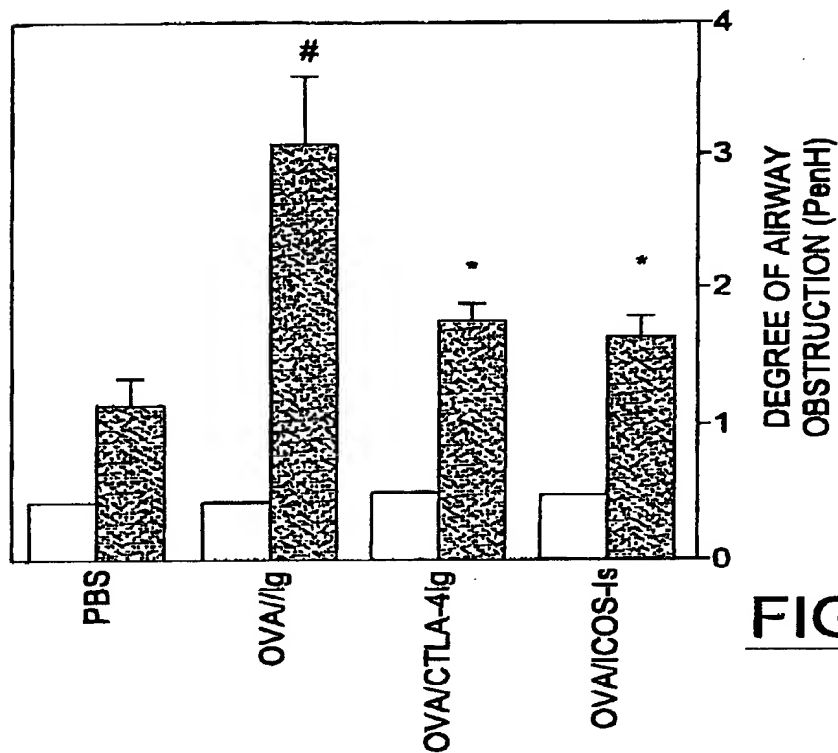


FIG. 11A.

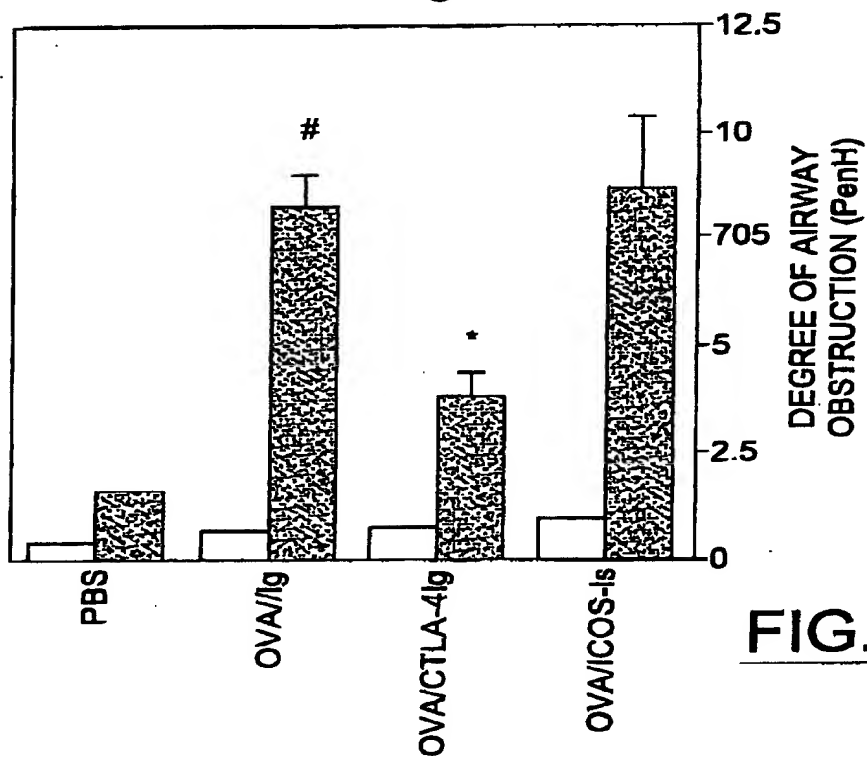


FIG. 11B.